

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, July 11th 2019
As of 0900 CST

Tropical Weather Awareness



Potential Tropical Cyclone Two
Thursday July 11, 2019
7 AM CDT Intermediate Advisory 4A
NWS National Hurricane Center

Current information: x
Center location 27.6 N 88.5 W
Maximum sustained wind 35 mph
Movement W at 5 mph

Forecast positions:
● Tropical Cyclone ○ Post/Potential TC
Sustained winds: D < 39 mph
S 39-73 mph H 74-110 mph M > 110 mph

Potential track area:

Day 1-3 Day 4-5

Watches:

Hurricane Trop Stm

Warnings:

Hurricane Trop Stm

Current wind extent:

Hurricane Trop Stm

Incidents Reported to the State Operations Center (last 24 hours)

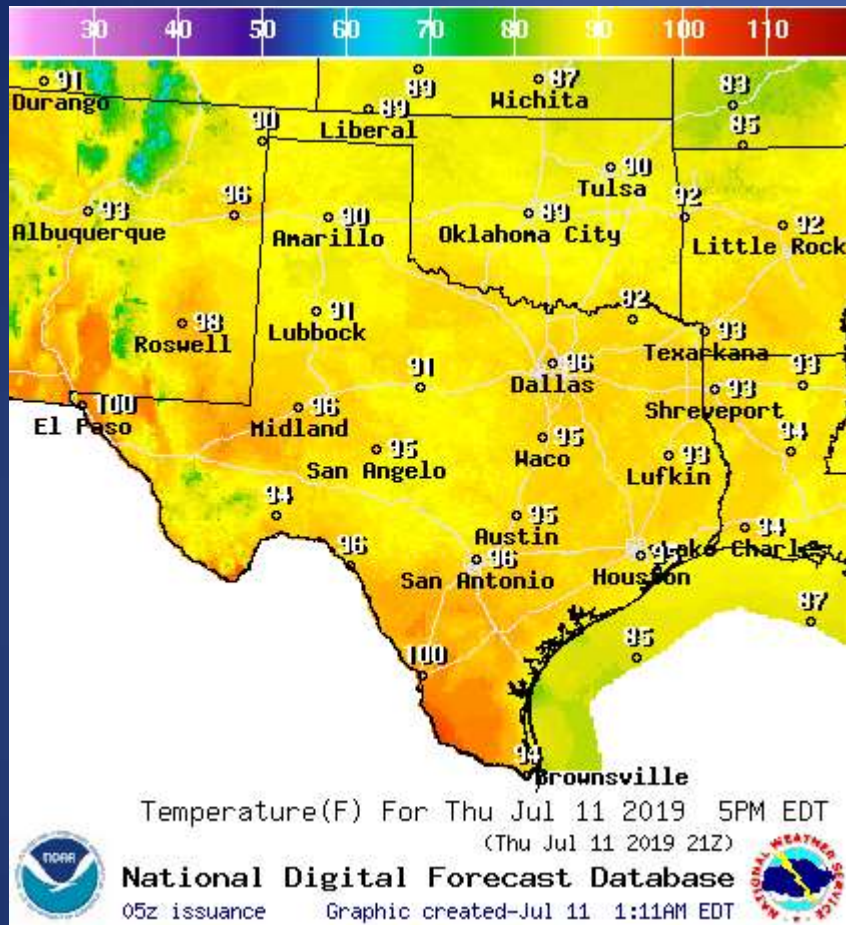
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/10/19	Silver Alert Activation for Trophy Club Police Department	Denton County	N
07/10/19	Silver Alert Discontinuation for Trophy Club Police Department	Denton County	Y
07/10/19	Initial Report of a Road Closure (SH 55)	Edwards County	N
07/10/19	Final Report of a Road Closure (SH 55)	Edwards County	Y
07/10/19	AMBER Alert Activation for the Dallas Police Department	Dallas County	N

Informational Products

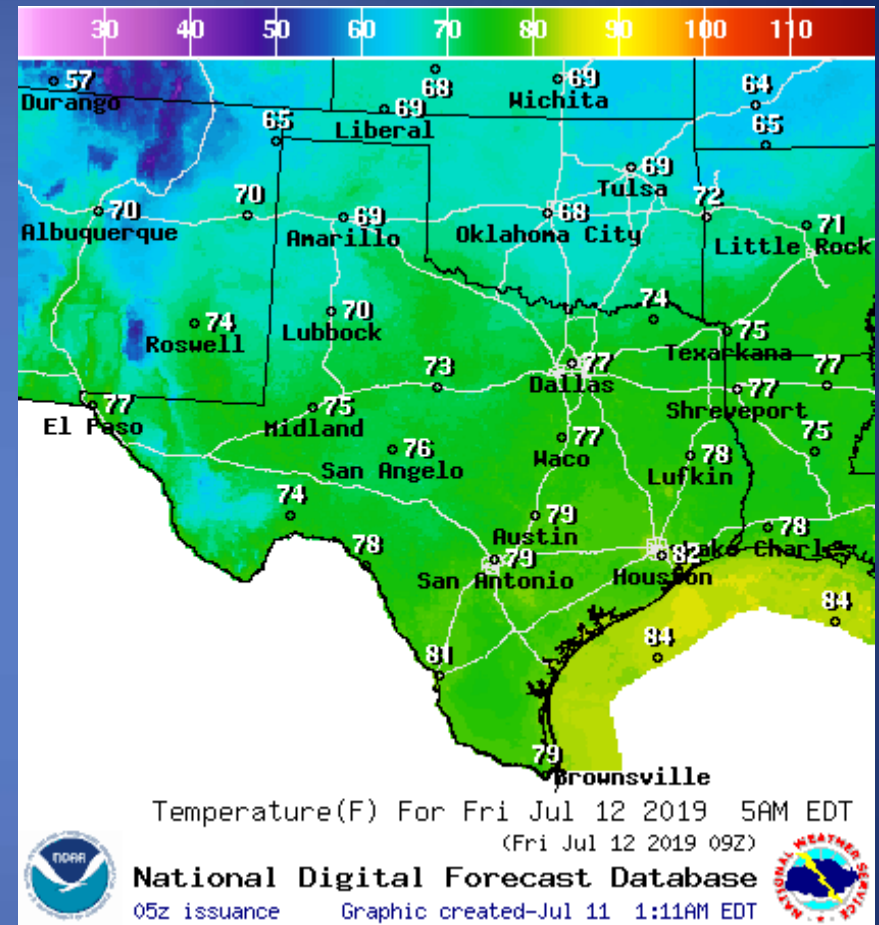
Distributed by the State Operations Center

DATE	SUBJECT
07/10/19	NWS Lake Charles, LA: Tropical Update – 10:30 AM Wed
07/10/19	NWS West Gulf River Forecast Center on TWO/Barry
07/10/19	NWS Austin/San Antonio: Update: Tropical Weather Update
07/10/19	NWS Lake Charles, LA: Tropical Update – 4:30 PM Wed
07/11/19	NWS NHC, Miami, FL: Tropical Weather Outlook 0200
07/11/19	NWS National Hurricane Center - Miami, FL: Potential Tropical Cyclone Two Intermediate Advisory Number 3A
07/11/19	NWS National Hurricane Center Miami, FL: Potential Tropical Cyclone Two [AL02] Forecast/Advisory Number 4
07/11/19	NWS Lake Charles, LA: Potential Tropical Cyclone Two Local Statement Advisory Number 4
07/11/19	NWS National Hurricane Center Miami, FL: 0800 [0700 CDT] Tropical Weather Outlook for AL02
07/11/19	NWS Shreveport, LA: Morning Update - Potential Tropical Cyclone Two
07/11/19	NWS Houston: Tropical Update – 7:30AM Thursday, July 11 th
07/11/19	NWS El Paso: Weather Hazards Outlook for Thursday, July 11th, 2019
07/11/19	Daily NWS Threat Brief for Thursday, July 11, 2019 for FEMA Region 6

Weather Forecast

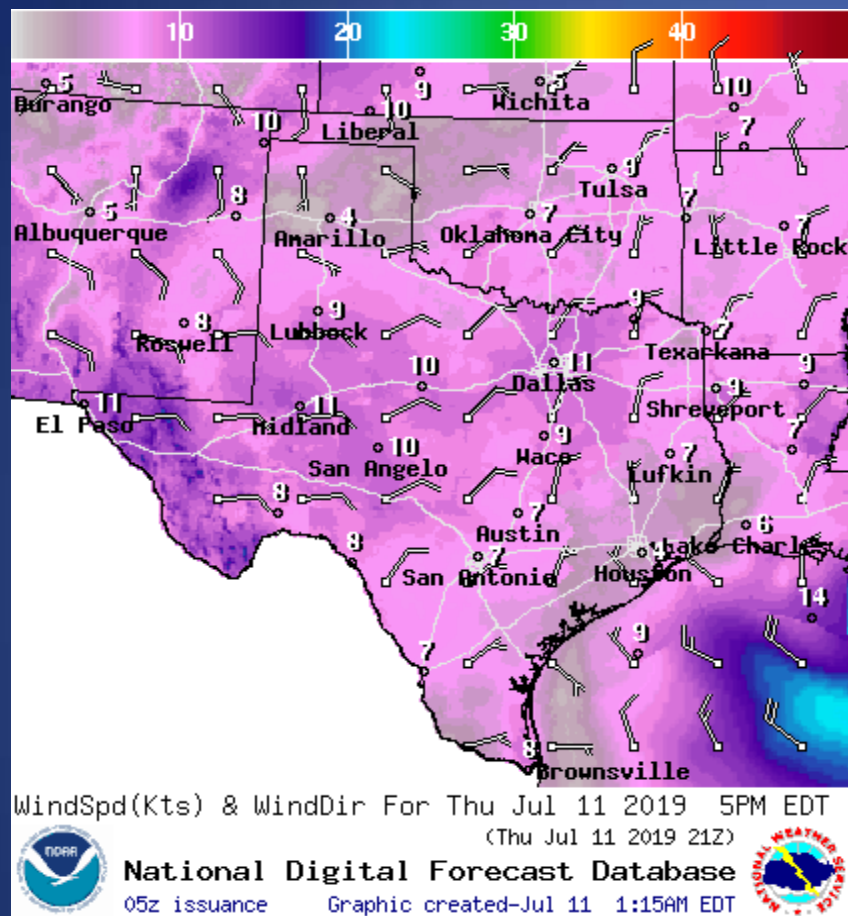


Highs

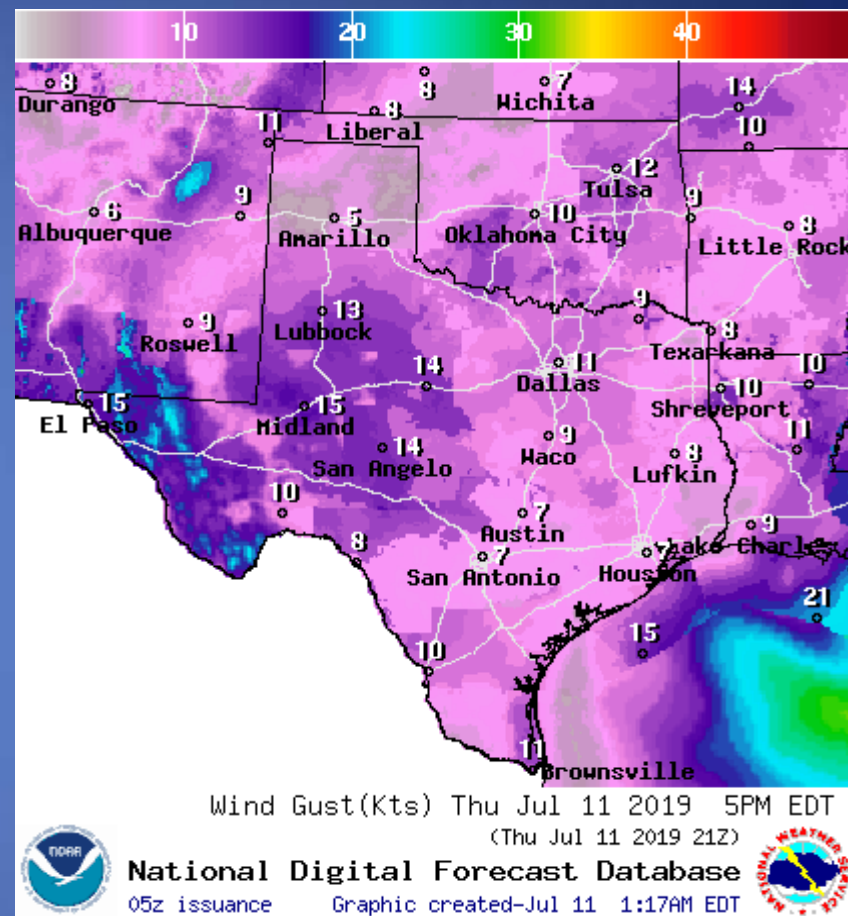


Lows

Weather Forecast



Wind Speeds



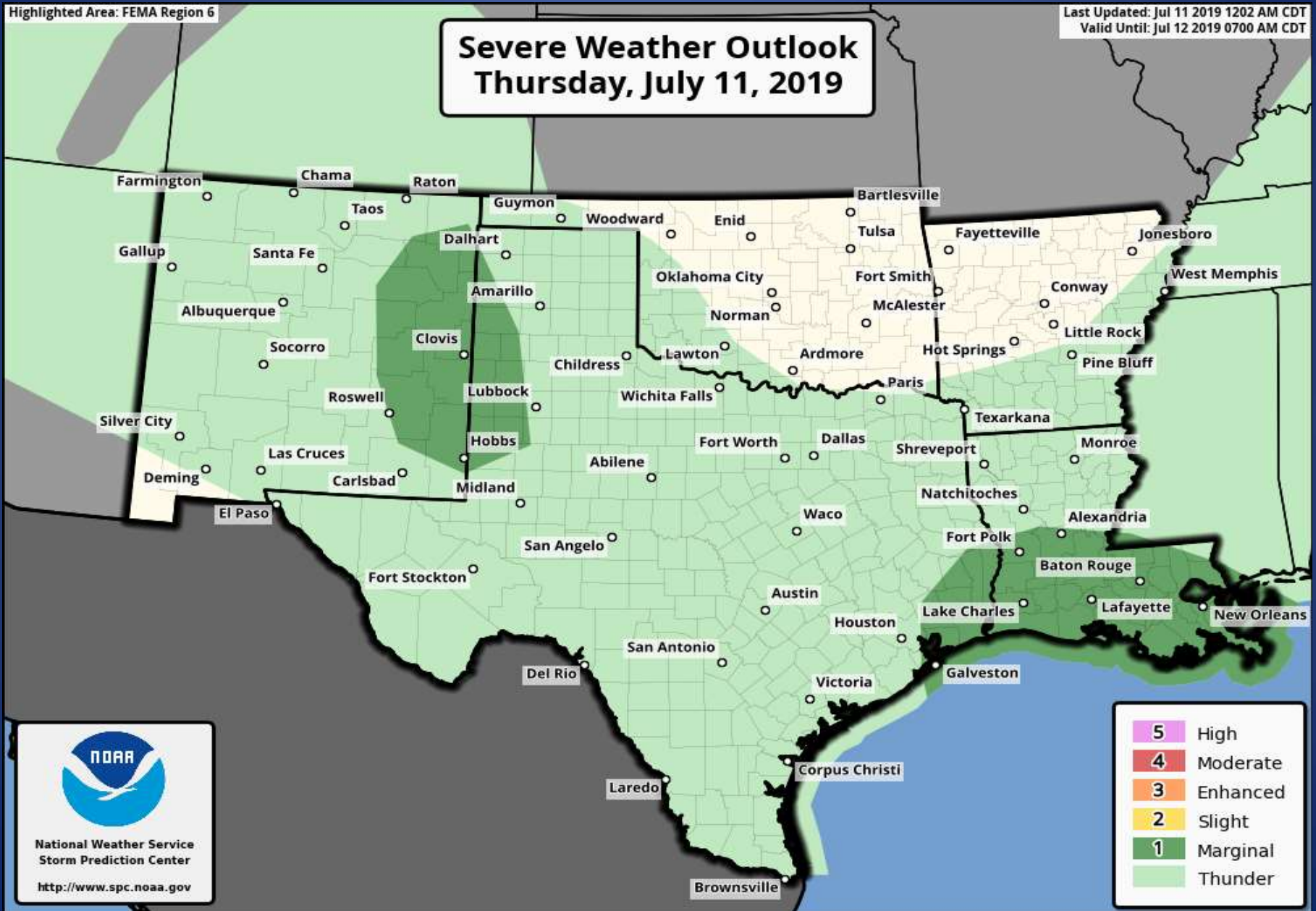
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jul 11 2019 1202 AM CDT
Valid Until: Jul 12 2019 0700 AM CDT

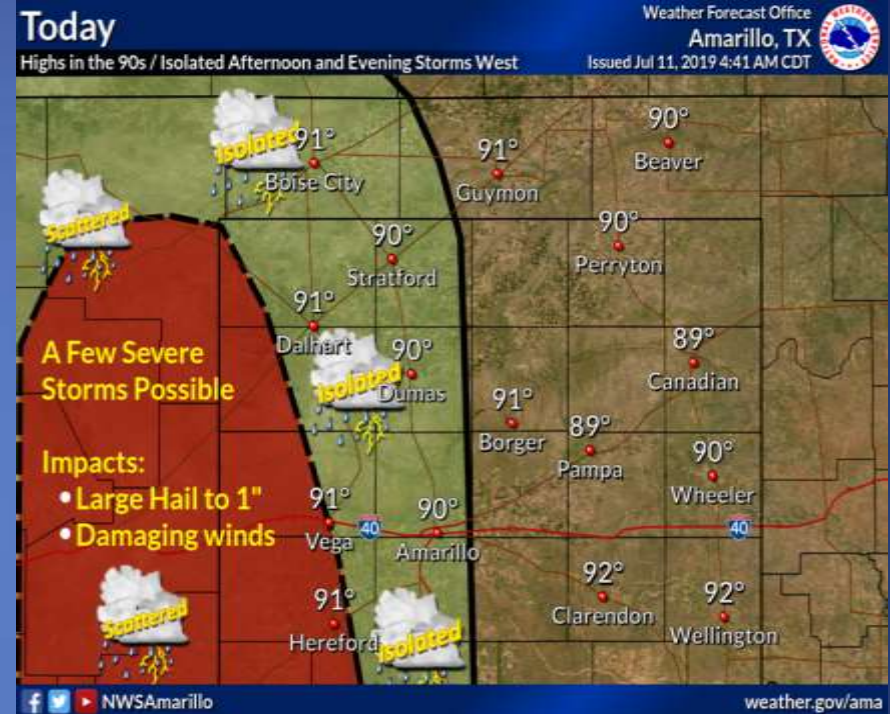
Severe Weather Outlook Thursday, July 11, 2019



Hazardous Weather



Temperatures will be down slightly today. But it will still be warm with isolated thunderstorms possible. A few storms will have potential for strong to severe wind gusts and hail near 1 inch diameter. Brief heavy rain also will occur with these storms.



Isolated thunderstorms are possible in the western Panhandles this afternoon and evening. Lighting and local heavy downpours will be the main threats, however a few storms could become severe producing large hail to around 1" diameter and damaging wind gusts. The greatest chance for storms will be across the border in eastern New Mexico. Highs will be in the 90s area wide today.

Hazardous Weather

Heat Advisory through this Evening

Heat Index Readings 105 - 110 Degrees

Weather Forecast Office
Shreveport, LA
Issued Jul 11, 2019 4:47 AM CDT

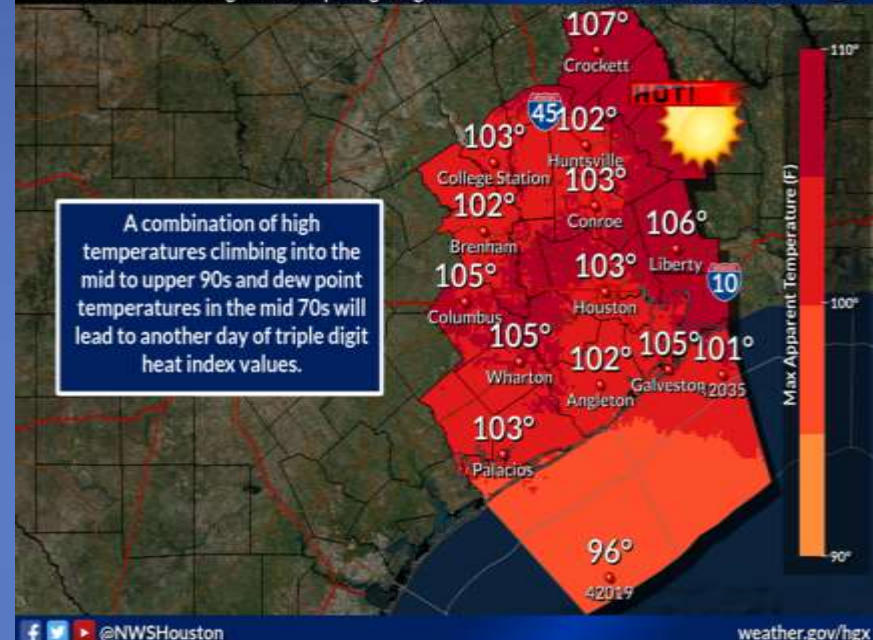


Oppressive heat will remain in place through Thursday across much of the Four State Region. Look for Heat Index values to range from between 105 to 110 degrees. Remember to take extra precautions if you must be outside in the heat for any length of time.

Another Hot Day

Heat Index Values Climbing into the Triple Digits Again

Weather Forecast Office
Houston/Galveston TX
Issued Jul 11, 2019 6:31 AM CDT



Here are the forecasted heat index values for today.

Hazardous Weather

Potential Tropical Cyclone Two

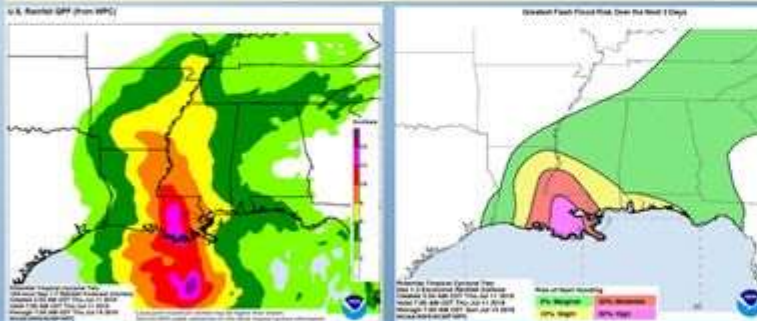
Expected to be upgraded to a Tropical Depression Later Today (Thursday)

Weather Forecast Office
Fort Worth, TX

Issued July 11, 2019 6:23 AM CT



- Current forecast track keeps this system east of North and Central Texas with No major impacts expected.
- Monitor updates from the National Hurricane Center (@NHC_Atlantic) and the Weather Prediction Center (@NWSWPC) regarding system track, rainfall, flooding, and other impacts.
- Graphics courtesy of the National Hurricane Center and Weather Prediction Center.



- ✓ **Widespread heavy rainfall and flooding impacts to remain across Louisiana and the Lower Mississippi Valley this weekend**



- ✓ **Maximum Sustained Winds: 30 mph**
- ✓ **Present Movement: W at 5 mph**
- ✓ **Current Location: ~ 125 miles S of the Mississippi River**

NWSFortWorth

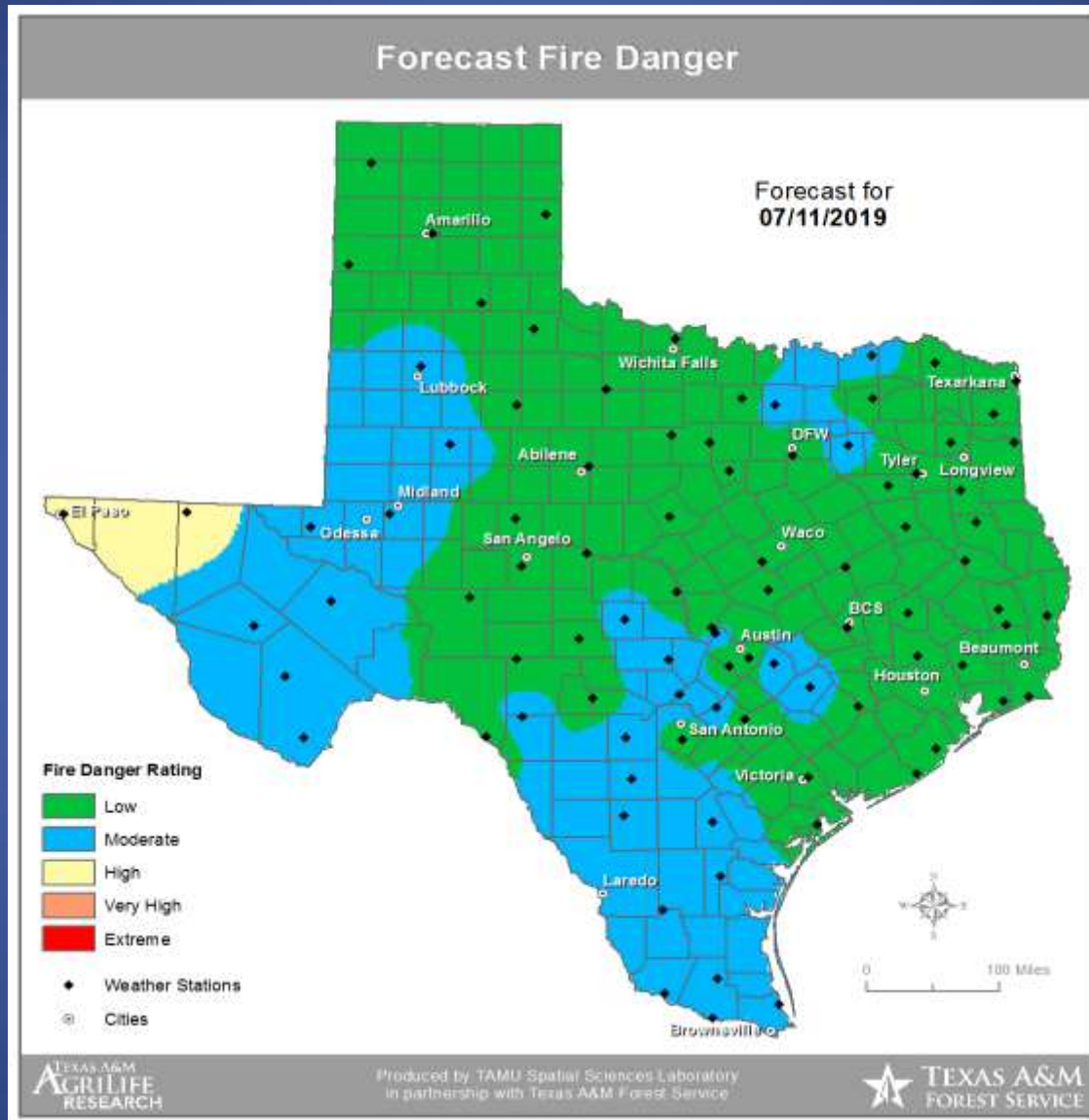
weather.gov/fortworth

A low pressure system was currently 125 miles south of the mouth of the Mississippi River, drifting west near 5 mph. This system is expected to become a tropical depression later today. Forecasts have it becoming a tropical storm by 1 AM CDT Friday morning, then potentially a hurricane by 1 AM CDT Saturday morning. It is expected to make landfall along the Central Louisiana Coast during the day Saturday. The current northward track thereafter will keep significant impacts (winds, rainfall, and flooding) to the east of North and Central Texas. Continue to monitor forecasts from both the National Hurricane Center and Weather Prediction Center regarding this system through the coming weekend, especially if you have plans within the impacted areas from Louisiana and Mississippi, north into the Ozarks and Tennessee Valley.

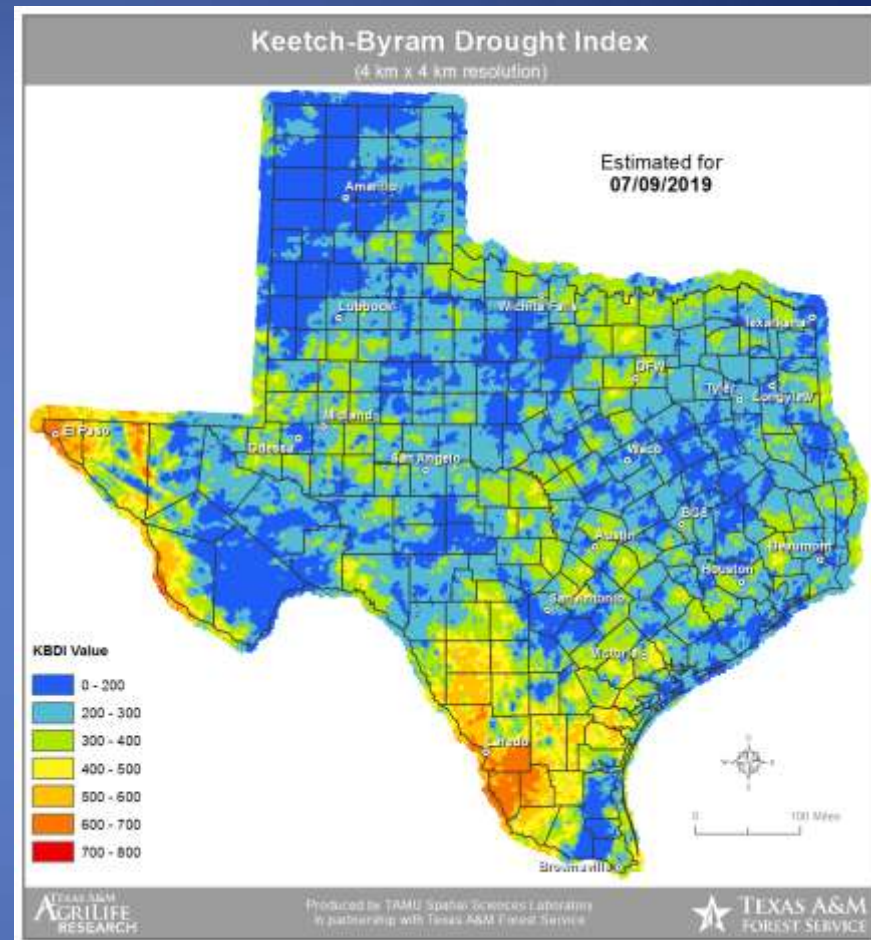
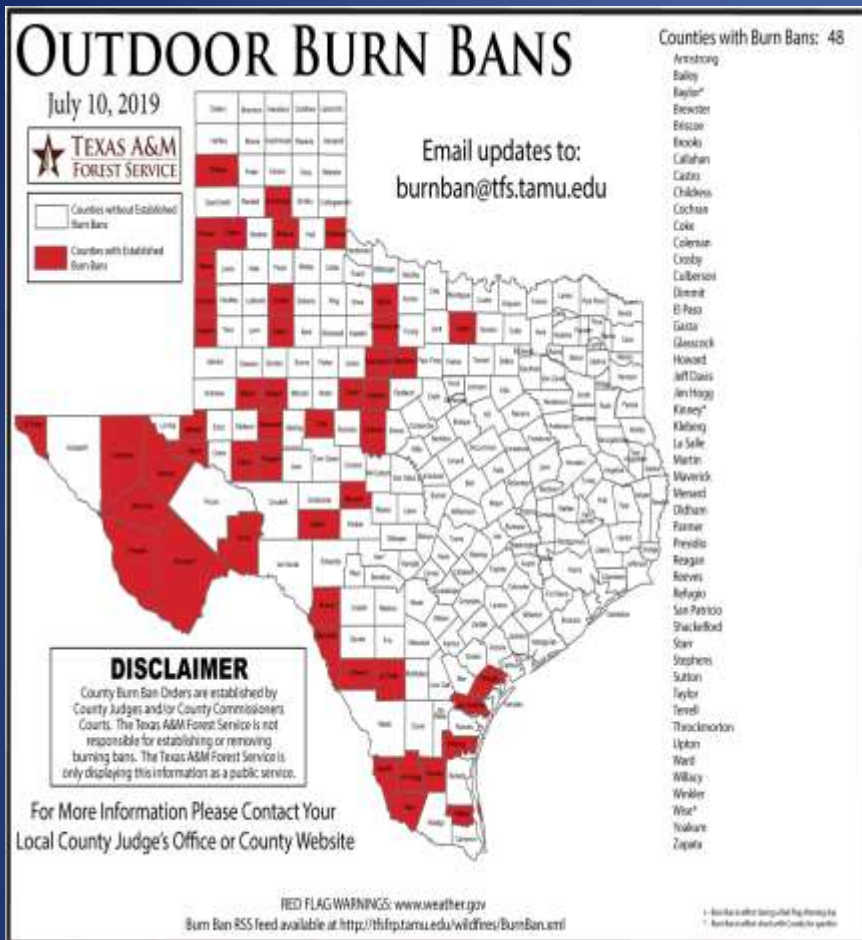
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/10/19	Severe Thunderstorm Warning	Armstrong, Bailey, Carson, Castro, Collin, Concho, Cooke, Dallas, Deaf Smith, Denton, Edwards, Erath, Fisher, Gray, Hale, Hansford, Hartley, Hemphill, Hood, Hutchinson, Lamb, McCulloch, Moore, Ochiltree, Oldham, Palo Pinto, Parker, Parmer, Potter, Randall, Real, Roberts, Schleicher, Swisher, Tarrant, Tom Green, Val Verde and Wise Counties
07/10/19	Tornado Warning	Armstrong County
07/10/19	Arroyo and Small Stream Flood Advisory	Kimble, Mason, McCulloch and Menard Counties
07/10/19	Flood Advisory	Edwards, Hansford, Real, Schleicher, Sutton and Tarrant Counties
07/11/19	Severe Thunderstorm Warning	Briscoe, Childress, Collingsworth, Donley, Floyd, Hall, Hemphill, Motley and Roberts Counties
07/11/19	Flood Advisory	Childress, Hall, Hemphill, Lipscomb, Ochiltree, and Roberts Counties

Fire Danger Forecast

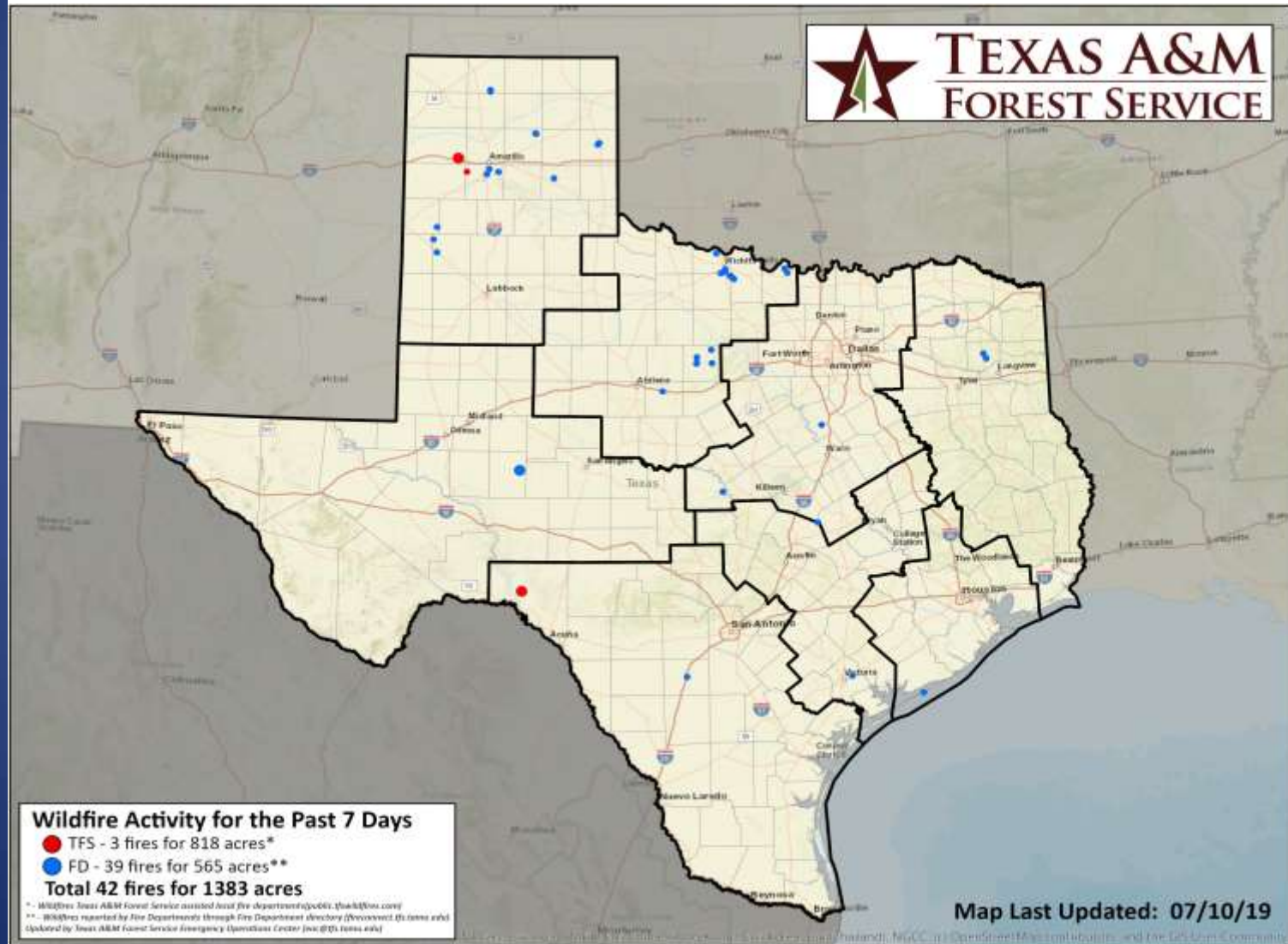


Burn Bans and KBDI INDEX



Fire Activity (*Last 24 Hours)

Reports 97 (no change) fires and 19,166 (no change) acres destroyed this year. There are 48 (no change) counties with burn bans. The Keetch–Byram Drought Index list 12 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/09/19	07/11/19	Wide Area Search	PER-213	Fort Worth
07/09/19	08/03/19	Community Emergency Response Team (CERT) Course	G-317	Dripping Springs
07/10/19	07/12/19	Intermediate Incident Command System for Expanding Incidents	G-300	Sterling City
07/11/19	07/11/19	Texas Public Officials Workshop	G-200	Rockwall

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/11/19	07/17/19	Arlington	Texas Rangers MLB Home Game